

# EQA tests 2022, Schedule

## As of: 18 Nov 2021

EQA test	Application start	Application deadline	Dispatch of samples	Deadline for results upload	Analytic method	Type of samples / documents	Evaluation	Final report and certificates
Array diagnostics	06 Dec 2021	09 Jan 2022	25 Jan 2022	20 Mar 2022	Array-CGH	DNA	21 Mar – 15 May 2022	30 Sep 2022
Interphase-FISH tumour (QUITZ) <sup>2</sup>	21 Mar 2022	17 Apr 2022	03 May 2022	12 Jun 2022	FISH analysis	Fixated cell suspension / report of findings	13 Jun – 31 Aug 2022	30 Nov 2022
Lab-focused QA <sup>1,2</sup>	28 Mar 2022	08 May 2022	-	08 May 2022	Karyotyping	Upload of own karyotypes	19 May – 19 Jun 2021	30 Sep 2022
Prenatal rapid test <sup>2</sup>	01 May 2022	30 Jun 2022	20 Sep 2022	16 Oct 2022	FISH analysis / PCR	Fixated suspension of cultivated amniotic fluid cells / DNA	17 Oct 2022 – 28 Feb 2023	15 Mar 2023
Structural analysis	06 Jun 2022	17 Jul 2022	-	17 Jul 2022	Image analysis	Images, available online	18 Jul – 06 Nov 2022	31 Mar 2023
Genetic counselling	13 Jun 2022	11 Sep 2022	-	11 Sep 2022	Evaluation acc. to a defined catalogue of criteria	Case description / Human genetic report	12 Sep 2022 – 15 Jan 2023	15 Feb 2023
Next-Generation sequencing	27 Jun 2022	21 Aug 2022	-	21 Aug 2022	NGS analytic pipeline	NGS raw data, available online	22 Aug – 06 Nov 2022	30 Nov 2022
Tumour cytogenetics	15 Aug 2022	18 Sep 2022	18 Oct 2022	04 Dec 2022	Karyotyping	Vital cells in surrogate blood sample	05 Dec 2022 – 19 Feb 2023	31 May 2023
Molecular cytogenetics	24 Oct 2022	11 Dec 2022	-	11 Dec 2022	FISH analysis	Images, available online	12 Dec 2022 – 19 Mar 2023	31 Mar 2023

- 1 The EQA test *Lab-focused QA* comprises the evaluation of postnatal, prenatal amniotic fluid and prenatal CVS karyotypes. The schedules for all these parts are identical.
- 2 Certificates are provided according to the criteria of German RiLiBÄK for this scheme.